

The National Water Quality Monitoring Network for U.S. Coastal Waters and their Tributaries

NWQMC July 18, 2006



- Charge from Council on Environmental Quality (CEQ) and National Science and Technology Council (NSTC) in February, 2005
- Report presented to ACWI in January, 2006
- ACWI requests two new recommendations
 - Small Interagency staff to coordinate next steps
 - One or more pilot studies to test concepts and further develop design
- ACWI formally accepts report in April, 2006



Network Presentations

- Council on Environmental Quality (CEQ)
- National Science and Technology Council (NSTC)
 - SWAQ (Subcommittee on Water Availability and Quality)
 - JSOST (Joint Subcommittee on Ocean Sciences and Technology)
- Subcommittee on Integrated Management of Ocean Resources (SIMOR)



Network Presentations

- GEO (U.S. Group on Earth Observations)
- ORRAP (Ocean Research and Resources Advisory Panel)
- ICOSRMI (Interagency Committee on Ocean Science and Resource Management Integration)
- Federal Agencies (EPA, NOAA, USGS, DOI)



Network Presentations

- National Water Quality Monitoring Conference
 - May 8-11, 2006
 - Approximately 900 attendees from Federal,
 Tribal, and State agencies, academia, private sector, volunteer monitoring community
 - Plenary presentations
 - 4 special sessions with open dialogue



Next Steps

- Appoint interagency coordination staff
- Finalize list of core analytes
- Select pilot areas and work on issues such as data comparability, management, and access
 - Gulf of Maine
 - Delaware Bay
 - Southern California Coastal Water Research Program
 - Pacific Northwest
 - Florida (Gulf of Mexico)



Next Steps

- Conduct inventory of on-going monitoring in pilot areas
- Identify resources needed to fill the gaps